

Summary Data Tables

This preface provides a summary data table for each health priority of Healthiest Wisconsin 2010, the State Health Plan. Each table summarizes the available data on progress toward meeting the measurable 2010 objectives for the priority. (See the Appendix for the detailed data tables on which these summaries are based.)

Of the 108 objectives for which we have both a baseline and a subsequent measurement:

- There has been improvement for 59 objectives (55%),
- Data have gotten worse for 17 objectives (16%),
- Data show no change for 32 objectives (30%).

Summary Data Tables

Table 1. Access to Primary and Preventive Health Services

Measure	Baseline*	Most Recent*	Change
Percent of population with health insurance for all of past 12 months	88%	89%	No change
African Americans		82% ¹	
American Indians		80% ¹	
Asians		90% ¹	
Hispanics		67% ¹	
Whites		91% ¹	
Percent of women aged 18+ with Pap smear in past three years	87%	86%	No change
Percent of women aged 40+ who received a mammogram in past two years	75%	75%	No change
Percent of adults aged 18+ with cholesterol screening in past five years	72% ²	75% ³	Improved
African Americans		69% ⁴	
Hispanics		61% ⁴	
Whites		74% ⁴	
Percent of adults aged 50+ who ever had a blood stool test	50% ²	47%	Worse
African Americans		36% ⁵	
Whites		48% ⁵	
Percent of adults aged 50+ who ever had sigmoidoscopy or colonoscopy	57% ²	59%	Improved
African Americans		56% ⁵	
Whites		58% ⁵	
Percent of population who needed medical care during the past 12 months but did not receive it	3%	2%	Improved
African Americans		4% ⁶	
American Indians		3% ⁶	
Asians		<1% ⁶	
Hispanics	10% ⁷	3% ⁶	Improved
Whites		1% ⁶	
Percent of Medicaid/BadgerCare fee-for-service recipients who received any dental service during the past year	23%	26%	Improved
Percent of Medicaid/BadgerCare HMO enrollees with dental coverage who received any dental service during the year	23% ²	22%	No change
Percent of the population age 1 and older uninsured <i>all</i> of the past year who had a dental care visit during the year	36%	36%	No change
African Americans		38% ⁸	
Hispanics		39% ⁸	
Whites		42% ⁸	
Percent of the population age 1 and older uninsured <i>part</i> of the past year who had a dental care visit during the year	58%	50%	Worse
African Americans		39% ⁸	
Whites		57% ⁸	

* “Baseline” is 2000 unless otherwise noted. “Most recent” is 2004 unless otherwise noted.

¹ 2003-2004 combined

² 2001

³ 2003

⁴ 2001, 2003 combined

⁵ 2002, 2004 combined

⁶ 2003-2004

⁷ 2000-2001 combined

⁸ 2001-2004 combined

Table 2. Adequate and Appropriate Nutrition

Measure	Baseline*	Most Recent*	Change
Percent of adults age 18+ who ate 5+ servings of fruits and vegetables per day	22%	23%	No change
African Americans		24% ¹	
American Indians		21% ¹	
Asians		29% ¹	
Hispanics		17% ¹	
Whites		22% ¹	
Percent of high school students who ate 5+ servings of fruits and vegetables per day	28%	28%	No change
African Americans		22% ²	
American Indians		29% ²	
Asians		26% ²	
Hispanics		27% ²	
Whites		28% ²	
Percent of high school students who ate 3+ dairy servings per day	46% ³	46% ⁴	No change
African Americans		23% ²	
American Indians		40% ²	
Asians		23% ²	
Hispanics		30% ²	
Whites		49% ²	
Percent of new mothers who breastfed in the birth hospital	68%	68%	No change
Percent of new mothers who breastfed when baby was six months old	28%	36%	Improved
Percent of infants in WIC who were ever breastfed	51%	59%	Improved
African Americans	34%	44%	Improved
American Indians	52%	60%	Improved
Asians	31%	46%	Improved
Hispanics	67%	77%	Improved
Whites	55%	61%	Improved
Percent of infants in WIC who were breastfed at six months of age	22%	25%	Improved
Percent of infants in WIC who were breastfed at 12 months of age	15%	16%	Improved
Percent of households that were "food insecure"	8.4% ⁵	9.0% ¹	No change
African American households	29.7% ⁶	N.A.	
White households	6.7% ⁶	N.A.	
Percent of households that were "food insecure with hunger"	2.9% ⁵	2.8% ¹	No change

* "Baseline" is 2000 unless otherwise noted. "Most recent" is 2004 unless otherwise noted.

¹ 2002-2004

² 2001-2005

³ 1999

⁴ 2005

⁵ 1999-2001

⁶ 1996-2000

N.A. – More recent data are not yet available.

Summary Data Tables

Table 3. Alcohol and Other Substance Use and Addiction

Measure	Baseline*	Most Recent*	Change
Percent of high school students who reported binge drinking in past 30 days	34% ¹	31% ²	Improved
African Americans		16% ³	
American Indians		45% ³	
Asians		25% ³	
Hispanics		30% ³	
Whites		33% ³	
Percent of high school students who reported using marijuana in past 30 days	22% ¹	16% ²	Improved
African Americans		31% ³	
American Indians		35% ³	
Asians		15% ³	
Hispanics		25% ³	
Whites		20% ³	
Percent of high school students who reported smoking cigarettes in past 30 days	38% ¹	23% ²	Improved
African Americans		15% ³	
American Indians		44% ³	
Asians		25% ³	
Hispanics		28% ³	
Whites		27% ³	
Percent of high school students who reported first use of alcohol before age 13	30% ¹	24% ²	Improved
African Americans		27% ³	
American Indians		47% ³	
Asians		29% ³	
Hispanics		28% ³	
Whites		25% ³	
Percent of high school students who reported first use of marijuana before age 13	11% ¹	7% ²	Improved
African Americans		20% ³	
American Indians		24% ³	
Asians		10% ³	
Hispanics		11% ³	
Whites		6% ³	

* “Baseline” is 2000 unless otherwise noted. “Most recent” is 2004 unless otherwise noted.

¹ 1999

² 2005

³ 2001-2005 combined

Table 4. Environmental and Occupational Health Hazards

Measure	Baseline*	Most Recent*	Change
E. coli 0157:H7 incidence rate (new cases per 100,000 population)	6.8	2.5	Improved
Salmonellosis incidence rate (new cases per 100,000 population)	14.3	18.2	Worse
Shigellosis incidence rate (new cases per 100,000 population)	6.2	6.1	No change
Campylobacteriosis incidence rate (new cases per 100,000 population)	22.5	23.9	Worse
Hepatitis A incidence rate (new cases per 100,000 population)	2.0	2.3	No change
Age-adjusted rate of asthma hospitalization (asthma as principal diagnosis) per 10,000 population	10.9	9.8 ¹	Improved
Age-adjusted rate of asthma hospitalization (asthma as any listed diagnosis) per 10,000 population	52.6	60.4 ¹	Worse
Age-adjusted rate of mesothelioma incidence (new cases per 100,000 population)	1.5	1.5 ¹	No change
Age-adjusted rate of mesothelioma deaths (deaths per 100,000 population)	1.0	1.1	No change
Age-adjusted rate of pneumoconiosis hospitalization (pneumoconiosis as principal diagnosis) per 100,000 population	0.2	0.3 ¹	No change
Age-adjusted rate of pneumoconiosis hospitalization (pneumoconiosis as any listed diagnosis) per 100,000 population	4.5	5.2 ¹	Worse
Age-adjusted rate of death from pneumoconiosis (as underlying or contributing cause) per 100,000 population	0.4	0.6	Worse
Age-adjusted rate of death from occupational injury per 100,000 population	1.9	1.7	Improved
Incidence rate of nonfatal occupational illness and injury per 100 full-time workers	9.0	6.4 ²	Improved
Percent of Medicaid/BadgerCare recipients under age six who received a blood lead test in past year	26.7%	28.9%	Improved
Percent of tested Medicaid/BadgerCare recipients under age six who had a positive test	11.1%	5.3%	Improved
Percent of all children under age six tested for lead who had a positive test	7.5%	3.9%	Improved
Number of deaths due to unintentional carbon monoxide poisoning	18	10	Improved
Percent of adults exposed to tobacco smoke at home in the past 30 days	28%	N.A.	
African Americans	44%	N.A.	
Whites	27%	N.A.	
Percent of middle/high school students who report they live with a smoker	44%	41%	Improved
African Americans		54% ³	
American Indians		60% ³	
Asians		28% ³	
Hispanics		51% ³	
Whites		41% ³	

* “Baseline” is 2000 unless otherwise noted. “Most recent” is 2004 unless otherwise noted.

¹ 2002

² 2003

³ 2002, 2004 combined

N.A. – More recent data not yet available.

Summary Data Tables

Table 5. Existing, Emerging, and Re-emerging Communicable Diseases

Measure	Baseline*	Most Recent*	Change
Percent of children aged 19-35 months who are fully immunized	74.2%	82.9%	Improved
Percent of school-aged children who met immunization requirements	N.A.	98.0% ¹	
Percent of adults aged 65+ who received a flu shot in past 12 months	70% ²	74%	No change
Percent of adults aged 65+ who ever received a pneumonia shot	65% ²	70%	No change
Percent of adults with diabetes who received a flu shot in past 12 months	61% ²	66%	No change
Percent of adults with diabetes who ever received a pneumonia shot	55% ²	56%	No change
E. coli 0157:H7 incidence rate (new cases per 100,000 population)	6.8	2.5	Improved
Salmonellosis incidence rate (new cases per 100,000 population)	14.3	18.2	Worse
Shigellosis incidence rate (new cases per 100,000 population)	6.2	6.1	No change
Campylobacteriosis incidence rate (new cases per 100,000 population)	22.5	23.9	Worse
Hepatitis A incidence rate (new cases per 100,000 population)	2.0	2.3	No change

* “Baseline” is 2000 unless otherwise noted. “Most recent” is 2004 unless otherwise noted.

¹ 2004-2005 school year

² 2001

N.A. – Comparable data from earlier years not available.

Table 6. High-Risk Sexual Behavior

Measure	Baseline*	Most Recent*	Change
Percent of high school students who have ever had sexual intercourse	42% ¹	40% ²	No change
African Americans		67% ³	
American Indians		53% ³	
Asians		30% ³	
Hispanics		46% ³	
Whites		36% ³	
Percent of women pregnant in the past five years whose pregnancy was unintended	34.5%	N.A.	
Syphilis incidence rate (new cases per 100,000 population)	2.2	1.5	Improved
Chlamydia trachomatis incidence rate (new cases per 100,000 population)	304.2	350.2	Worse
Neisseria gonorrhoeae incidence rate (new cases per 100,000 population)	130.2	92.0	Improved
HIV incidence rate (new cases per 100,000 population)	7.3	7.0 ²	No change

* “Baseline” is 2000 unless otherwise noted. “Most recent” is 2004 unless otherwise noted.

¹ 1999

² 2005

³ 2001-2005 combined

N.A. – More recent data not yet available.

Table 7. Intentional and Unintentional Injuries and Violence

Measure	Baseline*	Most Recent*	Change
Number of reports of child abuse or neglect	38,010	40,473 ¹	Worse
Rate of child abuse/neglect reports per 1,000 children under age 18	27.8	28.9 ¹	Worse
Number of child abuse/neglect reports that were substantiated	10,144	7,994 ¹	Improved
Number of child abuse/neglect reports that were substantiated or found "likely"	12,609	10,105 ¹	Improved
Number of deaths due to substantiated child abuse or neglect	10	12	Worse
Rate of motor vehicle crash deaths and incapacitating injuries per 100,000 population	139.3	120.4 ¹	Improved
Rate of motor vehicle crash deaths and incapacitating injuries per hundred million miles traveled	13.1	11.1 ¹	Improved
Age-adjusted rate of motor vehicle deaths (deaths per 100,000 population)	14.9	13.3	Improved
African Americans	11.1	14.7	Worse
American Indians	37.6 ²	42.3 ³	
Hispanics	11.8 ³	15.3 ¹	
Whites	15.4	13.8	Improved
Age-adjusted rate of death from falls (deaths per 100,000 population)	10.9	12.5	Worse
Age-adjusted rate of hospitalizations from falls (per 100,000 population)	382.4	385.8 ³	No change

* "Baseline" is 2000 unless otherwise noted. "Most recent" is 2004 unless otherwise noted.

¹ 2003

² 2001

³ 2002

Mental Health and Mental Disorders

[Because of the lack of quantifiable data to measure this priority's objectives, no summary data table is presented.]

Summary Data Tables

Table 8. Overweight, Obesity, Lack of Physical Activity

Measure	Baseline*	Most Recent*	Change
Percent of high school students who reported they regularly engage in moderate physical activity	26% ¹	28% ²	Improved
Percent of high school students who reported they regularly engage in vigorous physical activity	60% ¹	67% ²	Improved
Percent of adults who reported engaging in any physical activities during the past month	78%	82%	Improved
African Americans		62% ³	
American Indians		75% ³	
Asians		78% ³	
Hispanics		75% ³	
Whites		82% ³	
Percent of children ages 2-4 in WIC** who are overweight (body mass index at or above 95 th percentile-for-age)	11.5%	13.3%	Worse
African Americans	8.8%	10.7%	
American Indians	20.3%	20.5%	
Asians	18.4%	15.8%	
Hispanics	15.9%	18.1%	
Whites	10.2%	11.9%	
Percent of high school students who are overweight (body mass index at or above 95 th percentile-for-age)	10% ¹	10% ²	No change
African Americans		13% ⁴	
American Indians		13% ⁴	
Asians		16% ⁴	
Hispanics		14% ⁴	
Whites		10% ⁴	
Percent of adults who are overweight (body mass index 25.0 – 29.9)	38%	37%	No change
Percent of adults who are obese (body mass index 30.0 or higher)	20%	23%	Worse
African Americans		36% ³	
American Indians		43% ³	
Asians		12% ³	
Hispanics		28% ³	
Whites		21% ³	

* “Baseline” is 2000 unless otherwise noted. “Most recent” is 2004 unless otherwise noted.

** WIC is the Women, Infants, and Children Supplemental Nutrition Program.

¹ 1999

² 2005

³ 2002-2004 combined

⁴ 2001-2005 combined

Table 9. Social and Economic Factors that Influence Health

Measure	Baseline*	Most Recent*	Change
Percent of households with income at or above 300% of the federal poverty level	48%	50%	No change
Percent of residents living in households with income at or above 300% of the federal poverty level	49%	49%	No change
African Americans		24% ¹	
American Indians		42% ¹	
Asians		48% ¹	
Hispanics		20% ¹	
Whites		52% ¹	
High school graduation rate	89.3%	91.8% ²	Improved
African Americans	51.4%	62.9% ²	Improved
American Indians	73.8%	78.5% ²	Improved
Asians	88.0%	91.4% ²	Improved
Hispanics	69.3%	76.2% ²	Improved
Whites	93.7%	95.2% ²	Improved

* “Baseline” is 2000 unless otherwise noted. “Most recent” is 2004 unless otherwise noted.

¹ 2003-2004 combined

² 2003

Summary Data Tables

Table 10. Tobacco Use and Exposure

Measure	Baseline*	Most Recent*	Change
Percent of middle school students who use any form of tobacco	16%	13%	Improved
African Americans		18% ¹	
American Indians		26% ¹	
Asians		15% ¹	
Hispanics		22% ¹	
Whites		11% ¹	
Percent of middle school students who currently smoke cigarettes	12%	8%	Improved
Percent of high school students who use any form of tobacco	39%	28%	Improved
African Americans		20% ²	
Asians		23% ²	
Hispanics		33% ²	
Whites		31% ²	
Percent of high school students who currently smoke cigarettes	33%	21%	Improved
Percent of adults who currently smoke cigarettes	24%	22%	Improved
Females	24%	19%	Improved
Males	24%	25%	No change
African Americans	27% ³	29% ⁴	No change
American Indians	46% ³	31% ⁴	Improved
Asians	13% ³	13% ⁴	No change
Hispanics	27% ³	24% ⁴	Improved
Whites	23% ³	22% ⁴	Improved
Percent of adults aged 18-24 who currently smoke cigarettes	40%	28%	Improved
Percent of adults exposed to tobacco smoke at home in the past 30 days	28%	N.A.	
African Americans	44%	N.A.	
Whites	27%	N.A.	
Percent of adults who reported that smoking was allowed in some or all areas of their workplace or their workplace had no official smoking policy	26%	16%	Improved
Percent of middle/high school students who report they live with a smoker	44%	41%	Improved
African Americans		54% ⁴	
American Indians		60% ⁴	
Asians		28% ⁴	
Hispanics		51% ⁴	
Whites		41% ⁴	

* “Baseline” is 2000 unless otherwise noted. “Most recent” is 2004 unless otherwise noted.

¹ 2001-2004 combined

² 2002, 2004 combined

³ 2000-2002 combined

⁴ 2002-2004 combined

N.A. – More recent data not yet available.